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Patent

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Attorney Docket No. MTI-31608

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

TECHNOLOGY CENTER 2800
Tan, Hock Chuan, et al.

Serial No.

10/068,159

Filing Date

February 5, 2002

For

Stacked Die in Die BGA Package

*2/Power of
Attorney
By Assignee*

Assistant Commissioner for Patents
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE
AND CERTIFICATE UNDER 37 CFR § 3.73(b)**

Sir:

MICRON TECHNOLOGY, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

Gary R. Plotecher, Reg. No. 27830 ✓
Alan E. Wagner, Reg. No. 45188 ✓
Alexander R. Kuszewski, Reg. No. 41920 ✓
Charles B. Brantley, II, Reg. No. 38086 ✓
William H. Dietrich, Reg. No. 48359 ✓

Kristine M. Strodthoff, Reg. No. 34259 ✓
Thomas J. Pienkos, Reg. No. 46992 ✓
Elisabeth T. Bridge, Reg. No. 37523 ✓
Michael L. Lynch, Reg. No. 30871 ✓

as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 CFR §3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

- ☐ In an assignment recorded in the U.S. Patent and Trademark Office at Reel ____,
Frame ____.
- ☒ In an assignment filed herewith for recordation, a true copy of which is attached
hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his
knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing
certification on behalf of the above-identified assignee, and to take the action set further herein
on its behalf.

Please direct all communications regarding the above-identified application to:

Kristine M. Strodthoff
Whyte Hirschboeck Dudek S.C.
111 E. Wisconsin Ave., Suite 2100
Milwaukee, WI 53202
phone: (414) 273-2100
fax: (414) 223-5000

Respectfully submitted,

MICRON TECHNOLOGY, INC.

Dated: 02/20/02

By: Roderic W. Lewis
Roderic W. Lewis
Vice President-Legal Affairs,
General Counsel and Corporate Secretary

MAR 22 2002

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Tan, Hock Chuan et al.

Application No./Patent No.: 10/068,159 Filed/Issue Date: 02/05/02

Entitled: Stacked Die in Die BGA Package

Micron Technology, Inc.

, a

Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or

2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

02/20/02
Date

Roderic W. Lewis
Signature

Roderic W. Lewis

Typed or printed name

Vice President-Legal Affairs, General Counsel and
Corporate Secretary

Title

PATENT

Attorney Docket No. MTI-31608

For: ☒ U.S. and/or ☒ Foreign-Rights
For: ☒ U.S. Application-or ☐ U.S. Provisional Application
For: ☒ U.S. Patent For: ☐ PCT Application
By: ☒ Inventor or ☐ Present-Owner

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Hock Chuan Tan
Block 159, Pasir Ris St. 13, #07-09
Singapore 510159
Nationality Republic of Singapore

Thiam Chye Lim
Block 51, Tampines Ave 1
#10-06, The Tropica Singapore 529771
Nationality Republic of Singapore

Victor Cher Khng Tan
Block 56, #12-31, Choa Chu Kang North 6, Yew Mei Green
Singapore 688577
Nationality Republic of Singapore

Chee Peng Neo
Block 643, Yishun St. 61, #07-270
Singapore 760643
Nationality Republic of Singapore

Michael Kian Shing Tan
Block 449 Hougang Ave. 10, #06-513
Singapore 530449
Nationality Republic of Singapore

Beng Chye Chew
Block 106, Teck Whye Lane, #06-504
Singapore 680106
Nationality Republic of Singapore

Cheng Poh Pour
11 Flora Road #03-06, Avila Gardens
Singapore 509732
Nationality Republic of Singapore

hereby sells, assigns and transfers to

ASSIGNEE:

Micron Technology, Inc.
Inventor(s) or person(s) or entity(ies) who own the invention

8000 S. Federal Way
Boise, Idaho 83706-9632
Address

and the successors, assigns and legal representatives of the ASSIGNEE
(complete one of the following)

- ☒ the entire right, title and interest
- ☐ an undivided percent (%) interest for the United States and its territorial possessions
- ☒ and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

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and which is found in (37 C.F.R. § 3.21)

- (a) ☒ U.S. patent application executed on even date herewith
- (b) ☐ U.S. patent application executed on _____.
- (c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention
- ☐ Express mail label no.:

Mailed: _____

- ☐ To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) ☐ U.S. application no. _____ filed on _____
- (e) ☐ International application no. _____ PCT/ filed on _____
- (f) ☐ U.S. patent no. _____ issued _____
- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has


been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.


IN WITNESS WHEREOF, I have hereunto set hand and seal this ____ day of _____, 2002.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: 1/15/02


Hock Chuan Tan


Date: 1/15/02


Thiam Chye Lim


Date: _____

Victor Cher Khng Tan

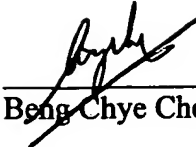
Date: 1/15/02


Chee Peng Neo


Date: 1/15/02


Michael Kian Shing Tan

Date: 1/15/02


Beng Chye Chew

Date: 1/15/02


Cheng Poh Pour

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been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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IN WITNESS WHEREOF, I have hereunto set hand and seal this ____ day of _____, 2002.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: _____
Hock Chuan Tan

Date: _____
Thiam Chye Lim

Date: 1/22/2002
Victor Cher Khng Tan

Date: _____
Chee Peng Neo

Date: _____
Michael Kian Shing Tan



WHYTE
HIRSCHBOECK
DUDEK S.C.

111 EAST WISCONSIN AVENUE
SUITE 2100
MILWAUKEE, WI 53202-4894



U.S. PATENT



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1 METER

Assistant Commissioner for Patents
Washington, D.C. 20231

